
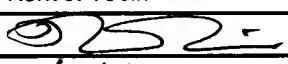


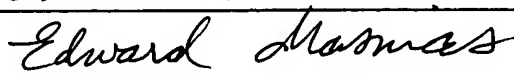
2183  
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PTO/SB/21 (02-04)

 <p><b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)</p>	Application Number	10/772,214
	Filing Date	February 3, 2004
	First Named Inventor	Chu, William W.Y.
	Art Unit	2183
	Examiner Name	Unassigned
Total Number of Pages in This Submission	Attorney Docket Number	019152-001111US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	43 Reference Copies
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Townsend and Townsend and Crew LLP	
	Kent J. Tobin	Reg. No. 39,496
Signature		
Date	7/9/04	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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On

7-13-04

TOWNSEND and TOWNSEND and CREW LLP

By:

*Edward Masinas*  
EDWARD MASINAS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

William W.Y. Chu

Application No.: 10/772,214

Filed: February 3, 2004

For: MULTIPLE MODULE  
COMPUTER SYSTEM AND METHOD

Examiner: Unassigned

Art Unit: 2183

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37  
CFR §1.97 and §1.98

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

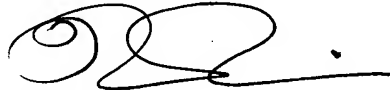
The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

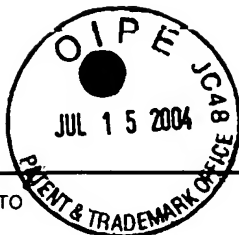
However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Kent J. Tobin  
Reg. No. 39,496

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 650-326-2422  
KJT:bjl  
60252712 v1



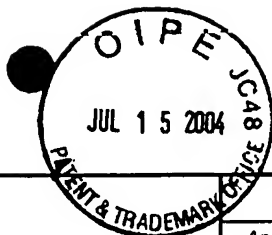
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/772,214		
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		First Named Inventor	Chu, William W.Y.		
		Art Unit	2183		
		Examiner Name	Unassigned		
Sheet	1	of	4	Attorney Docket Number	019152-001111US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Sheet	2	of	4	Application Number	10/772,214
				Filing Date	February 3, 2004
				First Named Inventor	Chu, William W.Y.
				Art Unit	2183
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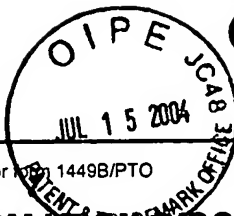
**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AA	Bernal, Carlos, product brochure entitled: "PowerSMP Series 4000", (March 1998) <<http://www.winnetmag.com/Windows/Article/ArticleID/3095/3095.html, downloaded from web on June 22, 2004, 2 pgs.	
	AB	Cragle, Jonathan, "Density System 1100", may 1999 <<http://www.winnetmag.com/Windows/Article/ArticleID/5199/5199.html>>, downloaded from web on June 21, 2004, 4 pgs.	
	AC	Feldman, Jonathan, "Rack Steady: The Four Rack-Mounted Servers That Rocked Our Network", <<http://www.networkcomputing.com/shared/printArticle.jhtml?article=910/910r3side1.htm...>> June 23, 2004, 3 pg.	
	AD	Fetters, Dave, "Cubix High-Density Server Leads the Way With Standout Management Software", (February 8, 1999) <<http://www.nwc.com/shared/printArticle.jhtml?article=1003/1003r3full.html&pub=nwc>>, downloaded from web on June 23, 2004, 5 pgs.	
	AE	Gardner, Michael and Null, Christopher, "A Server Condominium", <<http://www.lantimes.com/testing/98jun/806a042a.html>>, June 23, 2004, 3 pgs.	
	AF	Harrison, Dave, "VME in the Military: The M1A2 Main Battle Tank Upgrade Relies on COTS VME" <<http://www.dy4.com>>, (February 9, 1998), pgs. 1-34.	
	AG	Williams, Dennis, "Consolidated Servers", (February 17, 1997) <<http://www.lantimes.com/testing/97compare/pcconsol.html>> downloaded from web on June 23, 2004, 2 pgs.	
	AH	Williams, Dennis, "Executive Summary: Consolidate Now", (February 17, 1997) <<http://www.lantimes.com/testing/97feb/702b064a.html>> downloaded from web on June 23, 2004, 2 pgs.	
	AI	Williams, Dennis, "Top "Scores for Useability and Openness", (February 17, 1997) <<http://www.lantimes.com/testing/97feb/702b064a.html>> downloaded from web on June 23, 2004, 2 pgs.	
	AJ	Williams, Dennis, "ChatCom Inc. Chatterbox", (February 17, 1997) <<http://www.lantimes.com/testing/97feb/702b066a.html>> downloaded from web on June 23, 2004, 3 pgs.	
	AK	Williams, Dennis, "EVERSYS Corp. System 8000", (February 17, 1997) <<http://www.lantimes.com/testing/97feb/702b070b.html>> downloaded from web on June 22, 2004, 4 pgs.	
	AL	Williams, Dennis, "Cubix Corp. ERS/FT II", (February 17, 1997) <<http://www.lantimes.com/testing/97feb/702b068b.html>> downloaded from web on June 23, 2004, 4 pgs.	
	AM	Crystal Advertisement for "Rackmount Computers", (©2000-2004) <<http://www.crystalpc.com/products/roservers.asp>>, downloaded from web on June 17, 2004, 8 pgs.	
	AN	Crystal Advertisement for "QuickConnect® Cable Management", (©2000-2004) <<http://www.crystalpc.com/products/quickconnect.asp>> downloaded from web on June 17, 2004, 4 pgs.	
	AO	Cubix Product Brochure entitled, "Density System", (©2000) <<http://64.173.211.7/support/techinfo/system/density/density10.htm>> downloaded from web on June 22, 2004, 3 pgs.	
	AP	Cubix Product Brochure entitled, "Density System, Technical Specifications", (©2000) <<http://64.173.211.7/support/techinfo/system/density/info/spec.htm>> downloaded from web on June 22, 2004, 2 pgs.	

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



<b>Substitute for Form 1449B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/772,214		
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		First Named Inventor	Chu, William W.Y.		
		Art Unit	2183		
		Examiner Name	Unassigned		
Sheet	3	of	4	Attorney Docket Number	019152-001111US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AQ	Cubix Product Manual entitled, "Density System", Chapter 1-Introduction, (©2000) <<http://64.173.211.7/support/techinfo/manuals/density/Chap-1.htm>> downloaded from web on June 22, 2004, 5 pgs.	
	AR	Cubix, "Click on the front panel that matches your system", (©2000) <<http://64.173.211.7/support/techinfo/system/density/density.htm>>, downloaded from web on June 22, 2004, 1 pg.	
	AS	Cubix Product Manual entitled, "Density System", Chapter 2-Installation, (©2000) <<http://64.173.211.7/support/techinfo/manuals/density/Chap-2.htm>> downloaded from web on June 22, 2004, 9 pgs.	
	AT	Cubix Product Manual entitled, "Density System", Chapter 3-Operation, (©2000) <<http://64.173.211.7/support/techinfo/manuals/density/Chap-3.htm>> downloaded from web on June 22, 2004, 4 pgs.	
	AU	Cubix Product Manual entitled, "Density System", Chapter 4-Maintenance and Repair, (©2000) <<http://64.173.211.7/support/techinfo/manuals/density/Chap-4.htm>> downloaded from web on June 22, 2004, 5 pgs.	
	AV	Cubix, "What are Groups?", (©2000) <<http://64.173.211.7/support/techinfo/system/density/info/groups.htm>>, downloaded from web on June 22, 2004, 3 pgs.	
	AW	Cubix, "SP 5200XS Series Plug-in Computers", (©2000) <<http://64.173.211.7/support/techinfo/bc/sp5200xs/intro.htm>>, downloaded from web on June 22, 2004, 2 pgs.	
	AX	Cubix, "SP 5200XS Series Technical Specifications", (©2000) <<http://64.173.211.7/support/techinfo/bc/sp5200xs/spec.htm>>, downloaded from web on June 22, 2004, 2 pg.	
	AY	Cubix, "SP 5200 Series" Chapter 1-Introduction, (©2000) <<http://64.173.211.7/support/techinfo/manuals/sp5200/chap-1.htm>>, downloaded from web on June 22, 2004, 3 pg.	
	AZ	Cubix, "SP 5200 Series" Chapter 2-Switches & Jumpers, (©2000) <<http://64.173.211.7/support/techinfo/manuals/sp5200/chap-2.htm>>, downloaded from web on June 22, 2004, 3 pgs.	
	BA	Cubix, "SP 5200 Series" Chapter 3-Installation, (©2000) <<http://64.173.211.7/support/techinfo/manuals/sp5200/chap-3.htm>>, downloaded from web on June 22, 2004, 4 pgs.	
	BB	Cubix, "SP 5200 Series" Chapter 4-Technical Reference, (©2000) <<http://64.173.211.7/support/techinfo/manuals/sp5200/chap-4.htm>>, downloaded from web on June 22, 2004, 3 pgs.	
	BC	Cubix, "DP 6200 'D' Series Plug-in Computers" <<http://64.173.211.7/support/techinfo/bc/dp/6200d/intro.htm>>, downloaded from web on June 22, 2004, 3 pgs.	
	BD	Cubix, "Installing DP or SP Series Boards" (©2000) <<http://64.173.211.7/support/techinfo/bc/dp/6200d/intro.htm>>, downloaded from web on June 22, 2004, 2 pgs.	
	BE	Cubix, "Powering On/Off or Resetting Plug-in Computers in a Density System", (©2000) <<http://64.173.211.7/support/techinfo/system/density/info/power.htm>>, downloaded from web on June 22, 2004, 2 pgs.	
	BF	Cubix, "Multiplexing Video, Keyboard & Mouse with Multiple Density Systems", (©2000) <<http://64.173.211.7/support/techinfo/system/density/info/vkm-mux.htm>>, downloaded from web on June 22, 2004, 2 pgs.	

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	BG	eBay Advertisement for "Total IT Group Network Engines", <<http://cgi.ebay.com/we/eBayISAPI.dll?ViewItem&item=5706388046&sspagename+STRK%3AMDBI%3AMEBI3AIT&rd=1>>, downloaded from web on June 25, 2004, 1 pgs.	
	BH	"Features Chart", (February 1, 1997) <<http://www.lantimes.com/testing/97feb/702b072a.html>>, downloaded from web on June 23, 2004, 3 pg.	
	BI	Internet Telephone Roundup, "Industrial Computers", <<http://www.tmcnet.com/articles/itmag/0499/0499roundup.htm>>, downloaded from web on June 23, 2004, 5 pgs.	
	BJ	Press Release: Hiawatha, Iowa, (March 1, 1997) entitled "Crystal Group Products Offer Industrial PCs with Built-in Flexibility", <<http://www.crystalpc.com/news/pressreleases/prodpr.asp>>, downloaded from web on May 14, 2004, 2 pgs.	
	BK	Press Release: Kanata, Ontario, Canada, (April 1998) entitled "Enhanced COTS SBC from DY 4 Systems features 166MHz Pentium™ Processor" <<http://www.realtime-info.be/VPR/layout/display/pr.asp?pr.asp?PRID=363>>, 2 pgs.	
	BL	Product Brochure entitled "SVME/DM-192 Pentium® II Single Board Computer" (June 1999) pgs. 1-9.	
	BM	Product Brochure entitled "System 8000", <<http://www.bomara.com/Eversys/briefDefault.htm>>, downloaded from web on June 22, 2004, 4 pgs.	
	BN	Product Brochure entitled: "ERS/FT II System", (©2000) <<http://64.173.211.7/support/techinfo/system/ersft2/ersft2.htm>>, downloaded from web on June 22, 2004, 4 pgs.	
	BO	Product Manual entitled: "ERS II and ERS/FT II", Chap. 3, System Components, <<http://64.173.211.7/support/techinfo/manuals/ers2/ers2-c3.htm>>, downloaded from web on June 22, 2004, 21 pgs.	
	BP	Product Manual entitled: "ERS II and ERS/FT II", Chap. 6, Component Installation, <<http://64.173.211.7/support/techinfo/manuals/ers2/ers2-c6.htm>>, downloaded from web on June 22, 2004, 18 pgs.	
	BQ	Windows Magazine, "Cubix PowerSMP Series 4000", Nov. 1997, <http://www.techweb.com/winmag/library/1997/1101/ntent008.htm>> downloaded from the web on June 22, 2004, pg. NT07.	

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